

APPLICATION

PERCOLATION TESTING

A 518534

P _____

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT _____

DATE 2/4/2003

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER JOSEPH H. RICHMOND

ADDRESS 5686 TROTTER RD. CLARKSVILLE 21029 PHONE _____

AGENT OR PROSPECTIVE BUYER CORNERSTONE HOLDINGS LLC

ADDRESS 9691 NORFOLK AVE. LAUREL 20723 PHONE 410 792-2565

PROPERTY LOCATION:

SUBDIVISION FOREST HILLS LOT NO. 35

ROAD AND DESCRIPTION TROTTER RD, 3500' SOUTH OF MD 108

TAX MAP 35 PARCEL # 6

SIZE OF LOT 0.72 ± AC TYPE BLDG. SINGLE FAMILY
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. B O B
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

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AGENT OR PROSPECTIVE BUYER CORNERSTONE HOLDINGS LLC

ADDRESS 9691 NORFOLK AVE. LAUREL 20723 PHONE 410 792-2565

PROPERTY LOCATION:

SUBDIVISION FOREST HILLS LOT NO. 36

ROAD AND DESCRIPTION TROTTER RD, 3500' SOUTH OF MD 108

TAX MAP 35 PARCEL # 6

SIZE OF LOT 0.73± AC TYPE BLDG. SINGLE FAMILY
(SINGLE FAMILY DWELLING OR COMMERCIAL)

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AGENT OR PROSPECTIVE BUYER CORNERSTONE HOLDINGS LLC

ADDRESS 9691 NORFOLK AVE. LAUREL 20723 PHONE 410 792-2565

PROPERTY LOCATION:

SUBDIVISION FOREST HILLS LOT NO. 37

ROAD AND DESCRIPTION TROTTER RD, 3500' SOUTH OF MD 108

TAX MAP 35 PARCEL # 6

SIZE OF LOT 0.72 ± AC TYPE BLDG. SINGLE FAMILY
(SINGLE FAMILY DWELLING OR COMMERCIAL)

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PROPERTY LOCATION:

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(SINGLE FAMILY DWELLING OR COMMERCIAL)

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THIS IS NOT A PERMIT



HOWARD COUNTY HEALTH DEPARTMENT

A5 18534

DATE
2 / 4 / 2003

Received
From

Cornerstone Holdings, LLC

410-792-2565

11807 Wollingford Ct, Clarksville MD 21029

☐ CASH
☒ CHECK

For

Parc Applications

Forest Hills - lots 35, - 38 - Trotter Road

NO.

0329

Nine hundred and 00/100

Dollars

\$ 900 | 00

Received By

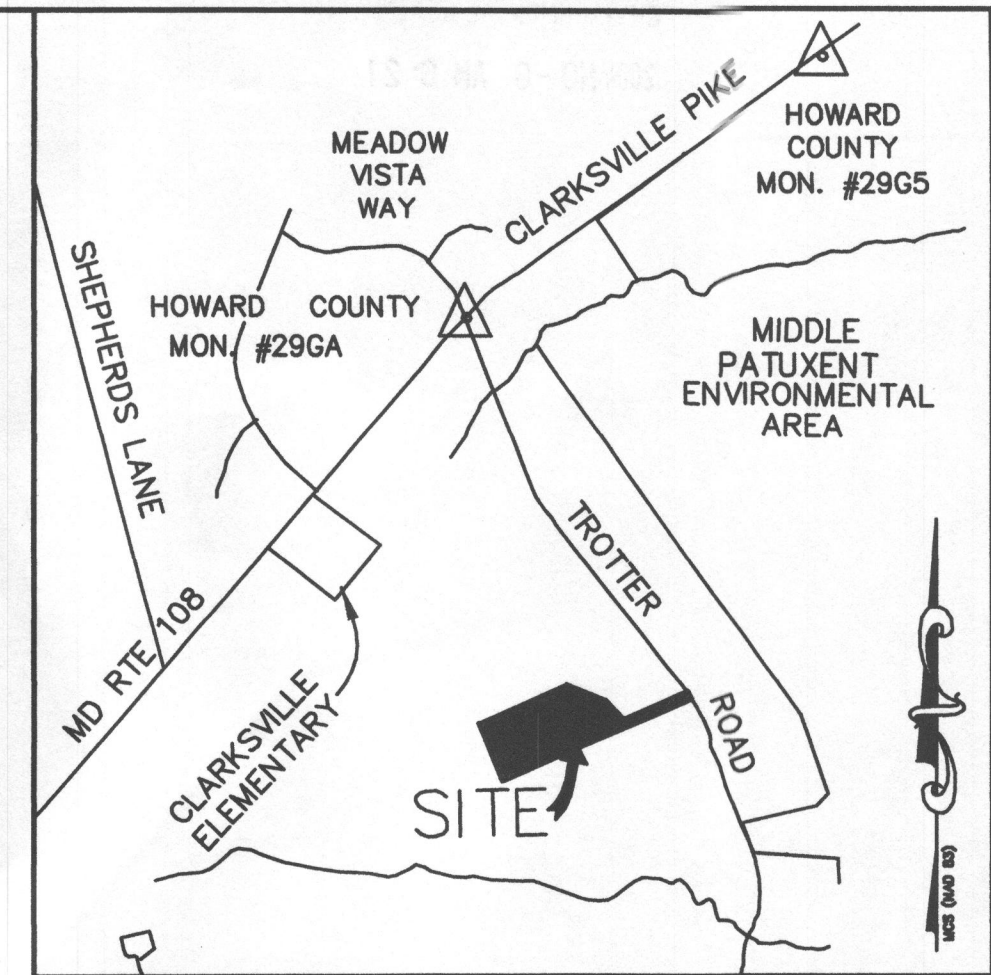
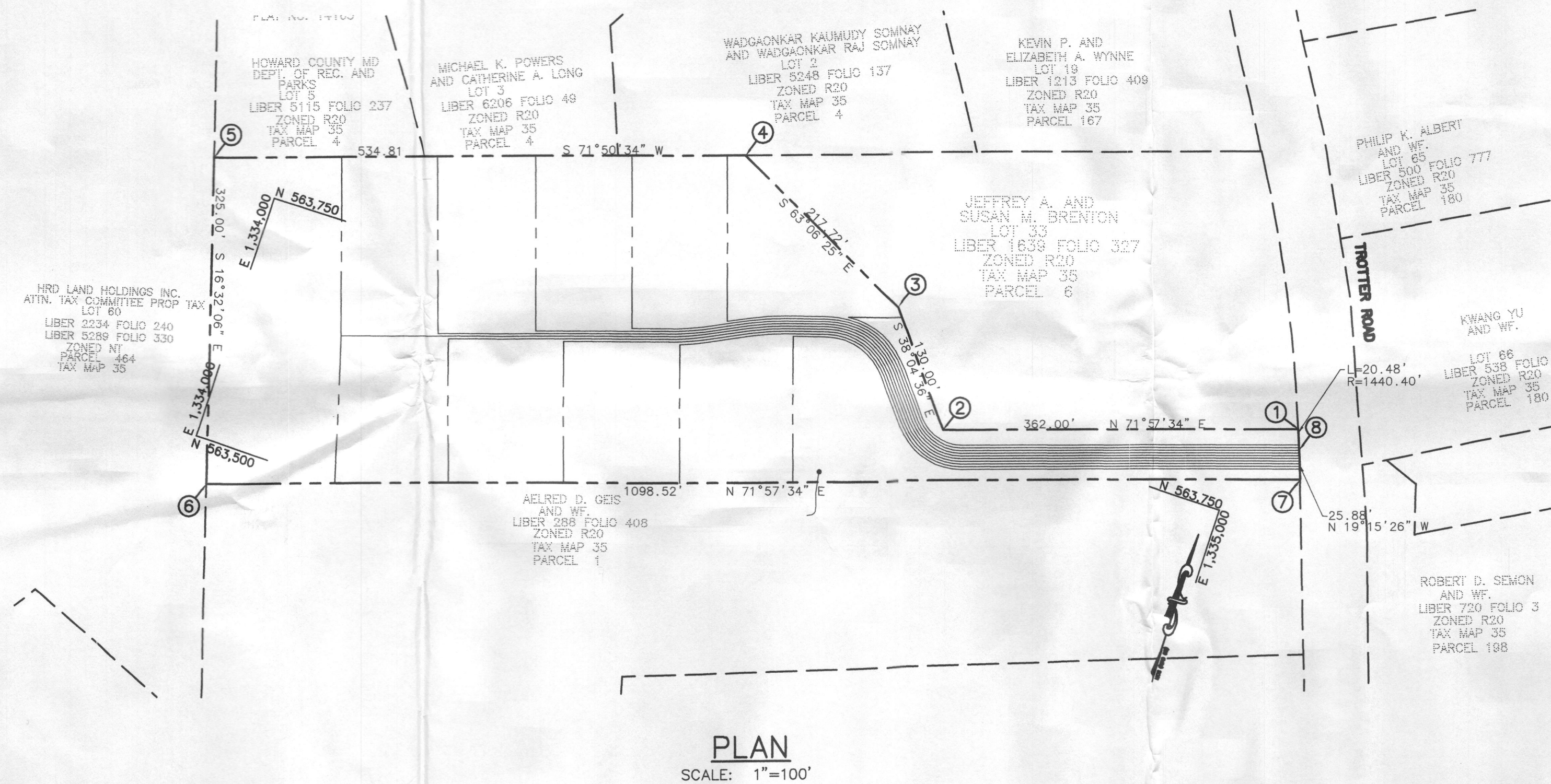
Mary L Buggs

SHEET INDEX	
NO	DESCRIPTION
1	TITLE SHEET
2	PLAN AND PROFILE OF TROTTER CROSSING LANE
3	GRADING, SEDIMENT CONTROL PLAN AND DRAINAGE AREA MAP
4	SEDIMENT CONTROL NOTES
5	STORMWATER MANAGEMENT PROFILES AND DETAILS
6	PROFILES AND DETAILS
7	SEDIMENT CONTROL DETAILS
8	BIO-RETENTION DETAILS
9	FINAL LANDSCAPE PLAN
10	LANDSCAPE PLAN NOTES & DETAILS
11	FINAL FOREST CONSERVATION PLAN
12	FOREST CONSERVATION NOTES AND DETAILS

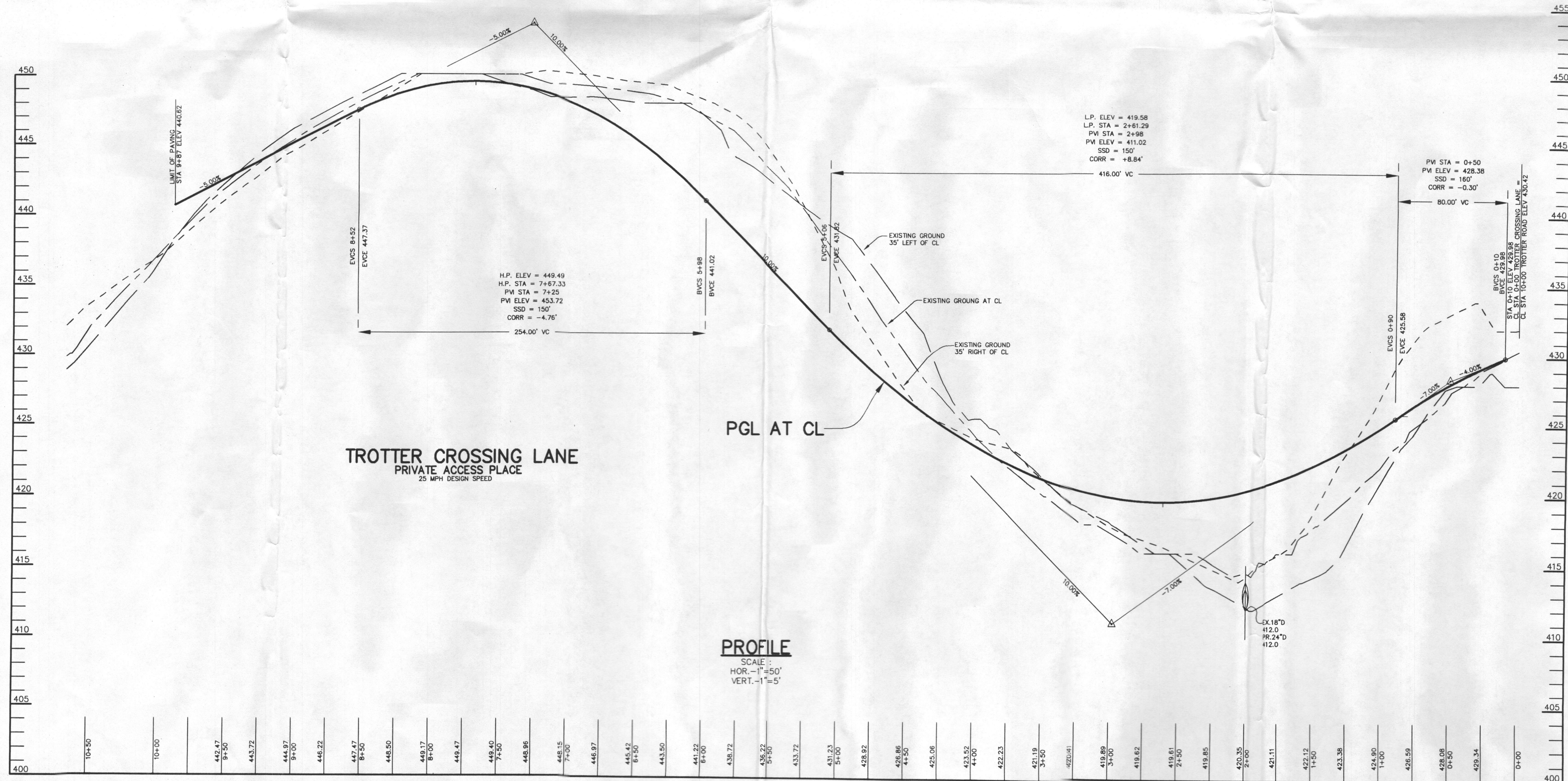
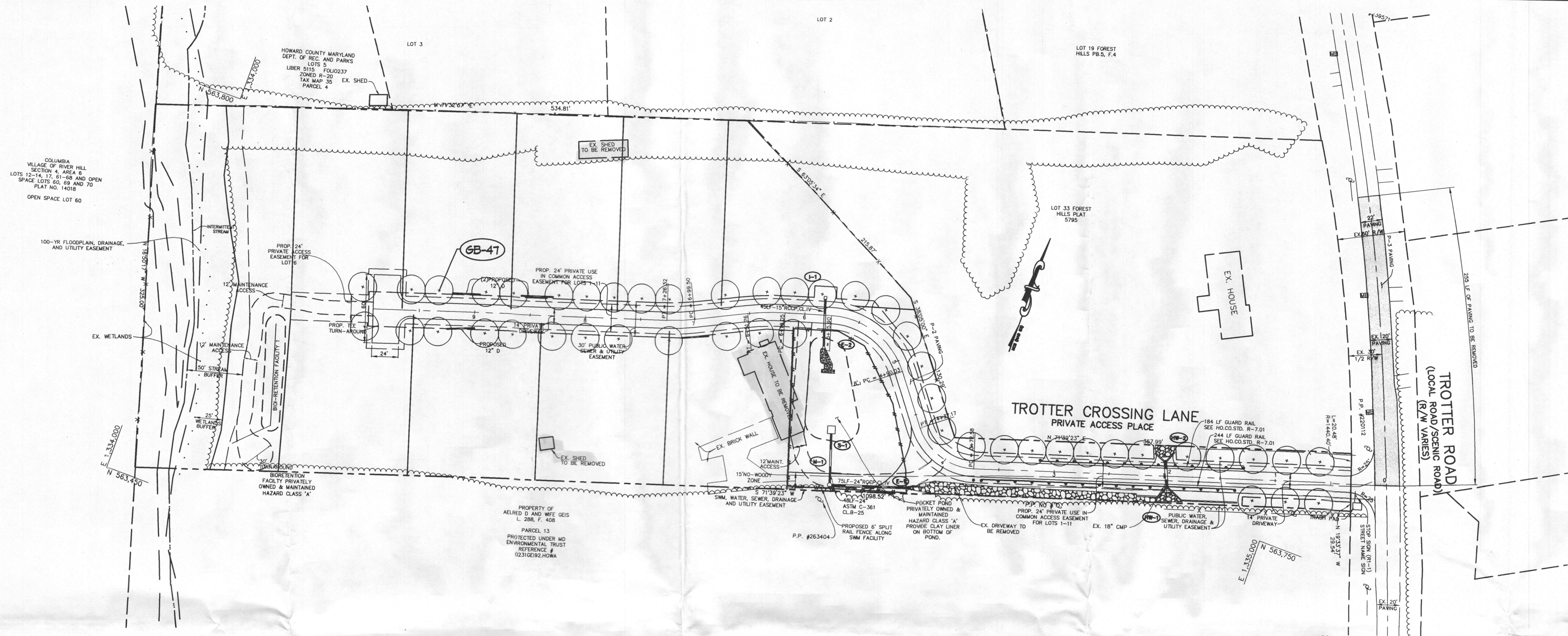
GENERAL NOTES

- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE HOWARD COUNTY DESIGN MANUAL, VOL. IV "STANDARD SPECIFICATIONS AND DETAILS FOR CONSTRUCTION" PLUS MSHA STANDARDS AND SPECIFICATIONS, IF APPLICABLE.
- THE CONTRACTOR SHALL NOTIFY THE DEPARTMENT OF PUBLIC WORKS/BUREAU OF ENGINEERING/CONSTRUCTION INSPECTION DIVISION AT (410) 313-1880 AT LEAST FIVE (5) WORKING DAYS PRIOR TO THE START OF WORK.
- THE CONTRACTOR SHALL NOTIFY "MISS UTILITY" AT 1-800-257-7777 AT LEAST 48 HOURS PRIOR TO ANY EXCAVATION WORK BEING DONE.
- TRAFFIC CONTROL DEVICES, MARKINGS, AND SIGNING SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD). ALL STREET AND REGULATORY SIGNS SHALL BE IN PLACE PRIOR TO THE PLACEMENT OF ANY ASPHALT.
- STREET LIGHT PLACEMENT AND THE TYPE OF FIXTURE AND POLE SHALL BE IN ACCORDANCE WITH THE HOWARD COUNTY DESIGN MANUAL, VOLUME III (1993) AND AS MODIFIED BY "GUIDELINES FOR STREET LIGHTS IN RESIDENTIAL DEVELOPMENTS, (JANUARY 1998)." A MINIMUM SPACING OF 20' SHALL BE MAINTAINED BETWEEN ANY STREET LIGHT AND ANY TREE.
- THE EXISTING TOPOGRAPHY IS TAKEN FROM FIELD STUDY WITH MAXIMUM TWO FOOT CONTOUR INTERVALS PREPARED BY PATTON HARRIS RUST AND ASSOCIATES IN DECEMBER, 2002.
- THE COORDINATES SHOWN HEREON ARE BASED UPON THE HOWARD COUNTY GEODETIC CONTROL WHICH IS BASED UPON THE MARYLAND STATE PLANE COORDINATE SYSTEM. HOWARD COUNTY MONUMENT NOS. 421A AND 421B.
- PUBLIC WATER WILL BE EXTENDED TO THE SITE FROM PUBLIC WATER LOCATED APPROXIMATELY 1400' SOUTH OF THE SITE IN TROTTER ROAD. PUBLIC WATER WILL CONNECT TO WATER BEING CONSTRUCTED UNDER HOWARD COUNTY CAPITAL PROJECT # S-6239. THE EXISTING PRIVATE WELL AND SEPTIC FACILITIES WILL BE ABANDONED IN ACCORDANCE WITH HOWARD COUNTY HEALTH DEPARTMENT GUIDELINES.
- SEWER DRAINAGE AREA: LITTLE PATUXENT. PUBLIC SEWER WILL BE EXTENDED TO THE SITE FROM PUBLIC SEWER LOCATED APPROXIMATELY 1100' SOUTH OF THE SITE IN TROTTER ROAD. PUBLIC SEWER WILL CONNECT TO SEWER BEING CONSTRUCTED UNDER HOWARD COUNTY CAPITAL PROJECT # S-6239.
- THE PRIVATELY OWNED AND MAINTAINED STORMWATER MANAGEMENT FOR THIS SITE WILL BE PROVIDED BY A BIORETENTION FACILITY AND A POCKET POND.
- APPROXIMATE LOCATION OF EXISTING UTILITIES ARE SHOWN. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO PROTECT THE EXISTING UTILITIES AND MAINTAIN UNINTERRUPTED SERVICE. ANY DAMAGE INCURRED DUE TO CONTRACTOR'S OPERATION SHALL BE REPAIRED IMMEDIATELY AT THE CONTRACTOR'S EXPENSE. EXISTING UTILITIES ARE SHOWN BASED ON THE BEST AVAILABLE INFORMATION.
- THE WETLANDS DELINEATION STUDY FOR THIS PROJECT WAS PREPARED BY PATTON HARRIS RUST AND ASSOCIATES, DATED DECEMBER 2002.
- THE TRAFFIC STUDY FOR THIS PROJECT WAS PREPARED BY MARS GROUP AND APPROVED DATED MAY 15, 2003.
- A NOISE STUDY IS NOT REQUIRED FOR THIS PROJECT.
- THE BOUNDARY SURVEY FOR THIS PROJECT WAS PREPARED BY PATTON HARRIS RUST AND ASSOCIATES DATED MARCH 2003.
- SUBJECT PROPERTY ZONED R-20 PER 02-02-04 COMPREHENSIVE ZONING PLAN.
- ALL ELEVATIONS SHOWN ARE BASED ON THE U.S.C. AND G.S. MEAN SEA LEVEL DATUM, 1929.
- SEE DEPARTMENT OF PLANNING AND ZONING FILE NO'S.: F-84-12. (FOREST HILLS LOT 32), SP-03-15
- THE CONTRACTOR SHALL TEST PIT EXISTING UTILITIES AT LEAST (5) DAYS BEFORE STARTING WORK SHOWN ON THESE DRAWINGS.
- CONTRACTOR IS SOLELY RESPONSIBLE FOR CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES, PROCEDURES, AND SAFETY PRECAUTIONS AND PROGRAMS.
- PIPE SHALL NOT BE INSTALLED BY THE CONTRACTOR UNTIL THE LENGTH CALLED FOR AT EACH STATION HAS BEEN APPROVED BY THE ENGINEER IN THE FIELD.
- NO PIPE SHALL BE LAID UNTIL LINES OF EXCAVATION HAVE BEEN BROUGHT WITHIN 6" OF FINISHED GRADE.
- ALL INLETS SHALL BE CONSTRUCTED IN ACCORDANCE WITH HOWARD COUNTY STANDARDS.
- ALL PIPE ELEVATIONS SHOWN ARE INVERT ELEVATIONS.
- STORM DRAIN TRENCHES WITHIN ROAD RIGHT OF WAY SHALL BE BACKFILLED AND COMPACTED IN ACCORDANCE WITH THE HOWARD COUNTY DESIGN MANUAL, VOLUME IV, I.B., STANDARD SPECIFICATIONS AND DETAILS FOR CONSTRUCTION, LATEST AMENDMENTS.
- PROFILE STATIONS SHALL BE ADJUSTED AS NECESSARY TO CONFORM TO PLAN DIMENSIONS.
- DESIGNED TRAFFIC SPEED IN ACCORDANCE WITH THE HOWARD COUNTY DESIGN MANUAL VOL. III. ALL 40' RIGHT OF WAYS 20 M.P.H.
- ALL FILL AREAS WITHIN ROADWAY AND UNDER STRUCTURES TO BE COMPACTED TO 95 % COMPACTION OF AASHTO T190.
- ALL STREET CURB RETURNS SHALL HAVE 25' RADII UNLESS OTHERWISE NOTED.
- ALL STREET LIGHTS SHALL BE LOCATED BETWEEN 2'-0" AND 4'-0" BEHIND FACE OF CURB.
- TYPE AND NUMBER OF STREET TREES SHOWN ON THIS PLAN ARE TENTATIVE AND ARE USED FOR BOND PURPOSES ONLY. THE FINAL LOCATION AND VARIETY OF LOCATION AND VARIETY OF TREES MAY VARY TO ACCOMMODATE FIELD CONDITIONS INCLUDING 20' CLEARANCE OF ANY STREET LIGHT AND SHALL BE IN ACCORDANCE WITH THE SUBDIVISION REGULATIONS AND THE LANDSCAPE MANUAL. BOND RELEASE IS CONTINGENT UPON SECTION 16.124 OF THE HOWARD COUNTY SUBDIVISION REGULATIONS, AS APPROVED BY THE DEPARTMENT OF PLANNING AND ZONING.
- THERE ARE THREE EXISTING PERMANENT STRUCTURES ON-SITE. ALL EXISTING STRUCTURES WILL BE REMOVED.
- NO CLEARING, GRADING OR CONSTRUCTION IS PERMITTED WITHIN THE STREAM OR REQUIRED BUFFER.
- WETLANDS, 100 YEAR FLOODPLAIN, AND +15 % SLOPES HAVE BEEN SHOWN.
- BASED ON AVAILABLE COUNTY MAPS AND RECORDS, THERE ARE NO HISTORIC STRUCTURES OR KNOWN CEMETERIES LOCATED ON THE SUBJECT PROPERTY.
- WP-03-123 - A REQUEST TO WAIVE SECTION 16.121(a)(1) OF THE HOWARD COUNTY SUBDIVISION AND LAND DEVELOPMENT REGULATIONS - OPEN SPACE LOTS SHALL HAVE A MINIMUM OF 40 FEET OF FRONTAGE ON A PUBLIC ROAD WHICH IS SUITABLE FOR ACCESS BY PEDESTRIANS AND MAINTENANCE VEHICLES. OPEN SPACE FRONTAGE MAY BE REDUCED TO 20 FEET IF THE ADJACENT SIDE YARD SETBACK OF ABUTTING LOTS IS INCREASED BY 10 FEET. AND 16.120(b)(4)(v) - RESIDENTIAL LOTS SHALL NOT BE ENCUMBERED BY ACCESS EASEMENTS FOR STORMWATER MANAGEMENT FACILITIES OR OPEN SPACE HAS BEEN APPROVED BY LETTER DATED JUNE 2, 2003 AND SUBJECT TO THE FOLLOWING CONDITIONS: (1) IN ACCORDANCE WITH THE ENCLOSED COMMENTS FROM THE DEPARTMENT OF RECREATION AND PARKS, THE DEVELOPER SHALL TRANSFER OPEN SPACE LOT 6 TO HOWARD COUNTY. IN ADDITION THE DEVELOPER SHALL PROVIDE A 12' WIDE (MINIMUM) ACCESS EASEMENT FOR PEDESTRIAN AND VEHICULAR ACCESS TO OPEN SPACE LOT 6 WHICH SHALL EXTEND FROM TROTTER ROAD TO OPEN SPACE LOT 6. THIS EASEMENT SHALL BE WITHIN THE PROPOSED USE-IN-COMMON DRIVEWAY EASEMENT SERVING RESIDENTIAL LOTS TO THE WESTERN TERMINUS OF THAT SHARED DRIVEWAY. THE PROPOSED USE-IN-COMMON DRIVEWAY EASEMENT SERVING RESIDENTIAL LOTS SHALL ALSO BE LABELED AS SERVING OPEN SPACE LOT 6. (4) OPEN SPACE LOTS 11 AND 12 SHALL BE OWNED BY THE HOMEOWNERS ASSOCIATION FOR THIS SITE. ON ALL PLANS, LABEL ACCESS PROVIDED TO OPEN SPACE LOTS 11 AND 12 FROM THE USE-IN-COMMON DRIVEWAY. MAKE THAT STIPULATION A PART OF THE MAINTENANCE AGREEMENT.
- THE FOREST CONSERVATION OBLIGATION FOR THE PROPOSED SITE DEVELOPMENT HAS BEEN MET BY PLACING 0.22+ AC OF ON-SITE FOREST IN ON-SITE FOREST RETENTION EASEMENTS AND BY AFFORESTING 0.25 + AC ON SITE. SURETY IN THE AMOUNT OF \$1,917 (9,583 S.F. x \$5.20) HAS BEEN POSTED FOR RETENTION. SURETY IN THE AMOUNT OF \$5,445 (10,890 S.F. x \$5.50) HAS BEEN POSTED FOR AFFORESTATION. PAYMENT OF FEE-IN-LIEU IN THE AMOUNT OF \$5,316.20 (12,632.4 S.F. x \$0.50) IS PROPOSED FOR THE REMAINING OBLIGATION OF 0.28 + AC.
- FINANCIAL SURETY FOR THE REQUIRED LANDSCAPING MUST BE POSTED AS PART OF THE DEVELOPER'S AGREEMENT.
- TROTTER ROAD IS CLASSIFIED AS A HOWARD COUNTY SCENIC ROAD. THE SCENIC ROAD IMPACT ANALYSIS WAS APPROVED ON MAY 30, 2003 UNDER SP-03-15.
- THIS PROJECT IS SUBJECT TO THE 5th EDITION OF THE SUBDIVISION AND LAND DEVELOPMENT REGULATIONS BECAUSE IT WAS SUBMITTED ON APRIL 16, 2003 PRIOR TO MAY 22, 2003.

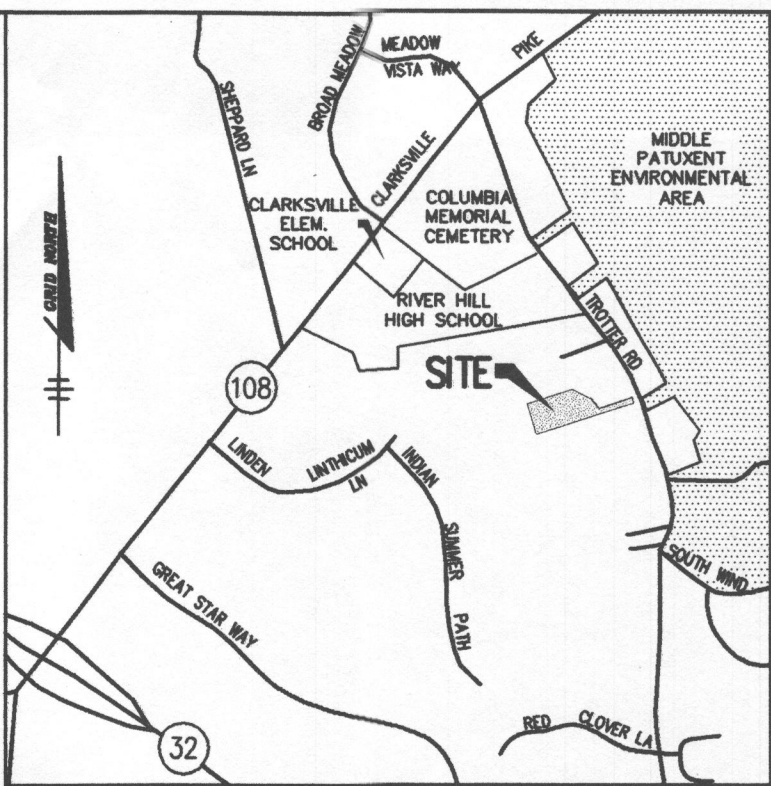
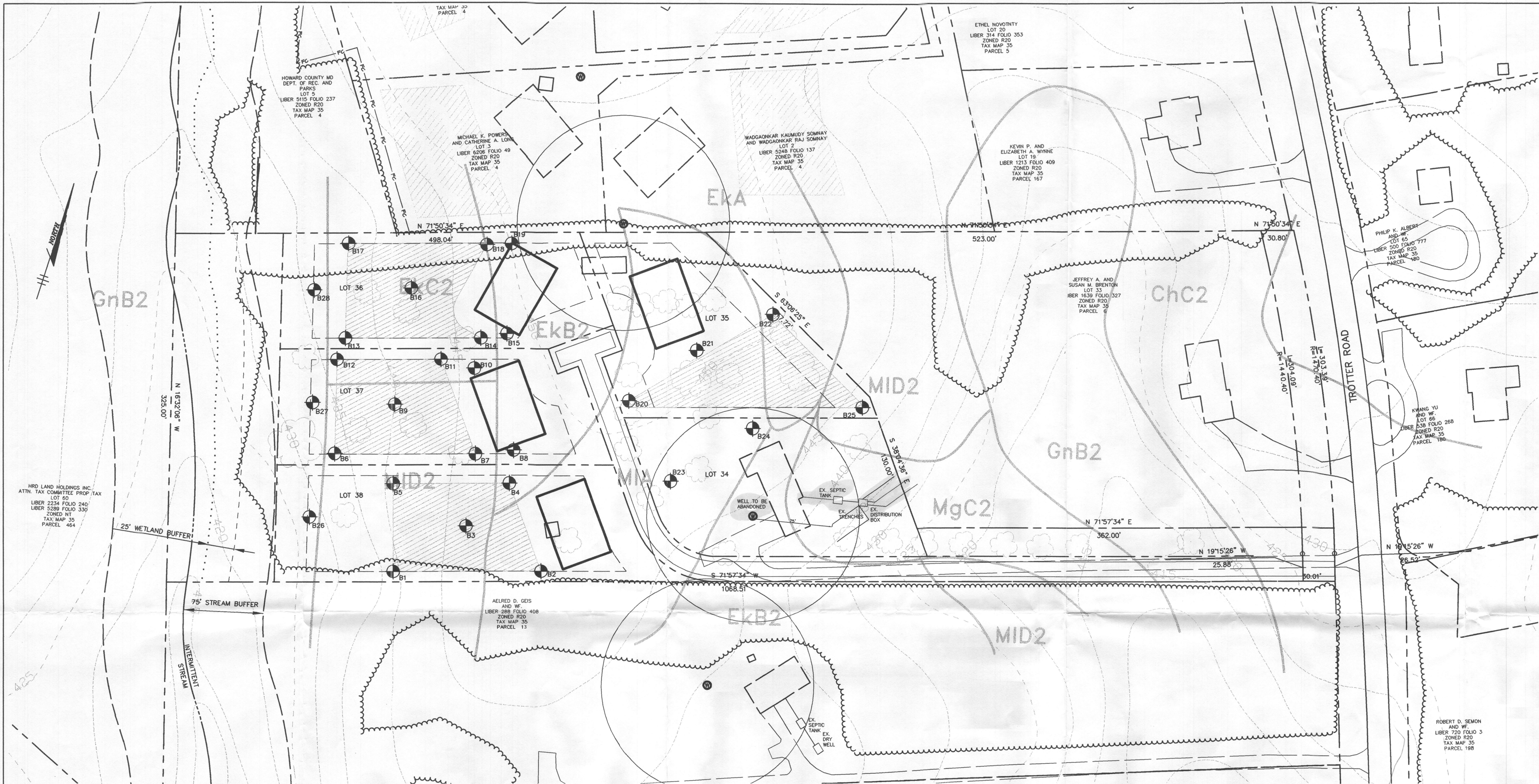
ROADWAYS, STORM DRAINS AND STORMWATER MANAGEMENT TROTTER CROSSING LOTS 1-12 5th ELECTION DISTRICT HOWARD COUNTY, MARYLAND



APPROVED : HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.	
CHIEF, BUREAU OF HIGHWAYS	DATE
APPROVED : HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING.	
CHIEF, DIVISION OF LAND DEVELOPMENT	DATE
CHIEF, DEVELOPMENT ENGINEERING DIVISION	DATE
DATE	NO.
OWNER	
JOSEPH H. RICHMOND & WIFE P.O. BOX 193 5886 TROTTER ROAD CLARKSVILLE, MD 21029-0193	
DEVELOPER	
CORNERSTONE HOLDINGS, LLC ATTN: BRIAN BOY 9691 NORFOLK AVENUE LAUREL, MD 20723 (410) 792-2565	
PROJECT	
TROTTER CROSSING LOTS 1-12 A RESUBDIVISION OF FOREST HILLS LOT 32	
AREA TAX MAP 35 GRID 2 PARCEL 6 ZONING R-20 5TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND	
TITLE	
TITLE SHEET	
Patton Harris Rust & Associates,pc Engineers, Surveyors, Planners, Landscape Architects. 8818 Centre Park Drive Columbia, MD 21045 T 410.997.8900 F 410.997.9282	
DATE	
DESIGNED BY : CJR	
DRAWN BY: MAD	
PROJECT NO: 11885\1-0\ENGR\PLANS	
DATE : NOVEMBER 4, 2004	
SCALE : AS SHOWN	
DRAWING NO. 1 OF 12	
CHRISTOPHER J. REID #19949	



APPROVED : HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.	
CHIEF, BUREAU OF HIGHWAYS	DATE
APPROVED : HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING.	
CHIEF, DIVISION OF LAND DEVELOPMENT	DATE
CHIEF, DEVELOPMENT ENGINEERING DIVISION	
DATE	REVISION
OWNER JOSEPH H. RICHMOND & WIFE P.O. BOX 193 5686 TROTTER ROAD CLARKSVILLE, MD 21029-0193	
DEVELOPER CORNERSTONE HOLDINGS, LLC ATTN: BRIAN BOY 9691 NORFOLK AVENUE LAUREL, MD 20723 (410) 792-2565	
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Patton Harris Rust & Associates, pc Engineers, Surveyors, Planners, Landscape Architects. 8818 Centre Park Drive Columbia, MD 21045 T 410.997.8900 F 410.997.9282	
DATE	DESIGNED BY : CJR
	DRAWN BY: MAD
	PROJECT NO.: 11885-1-0-ENGR PLANS FINAL, C400RD.DWG
	DATE : NOVEMBER 4, 2004
SCALE : AS SHOWN	DRAWING NO. 2 OF 12
CHRISTOPHER J. REID #19949	



LEGEND

PERC TEST

SOILS

WETLANDS AND WETLAND BUFFER

STREAM AND BUFFER

EXISTING BUILDING

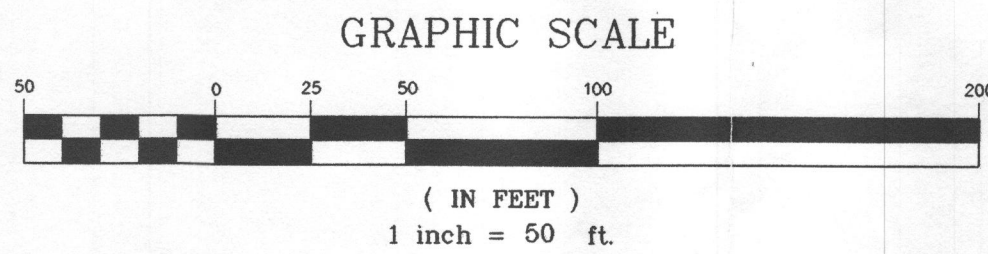
PROPOSED BUILDING

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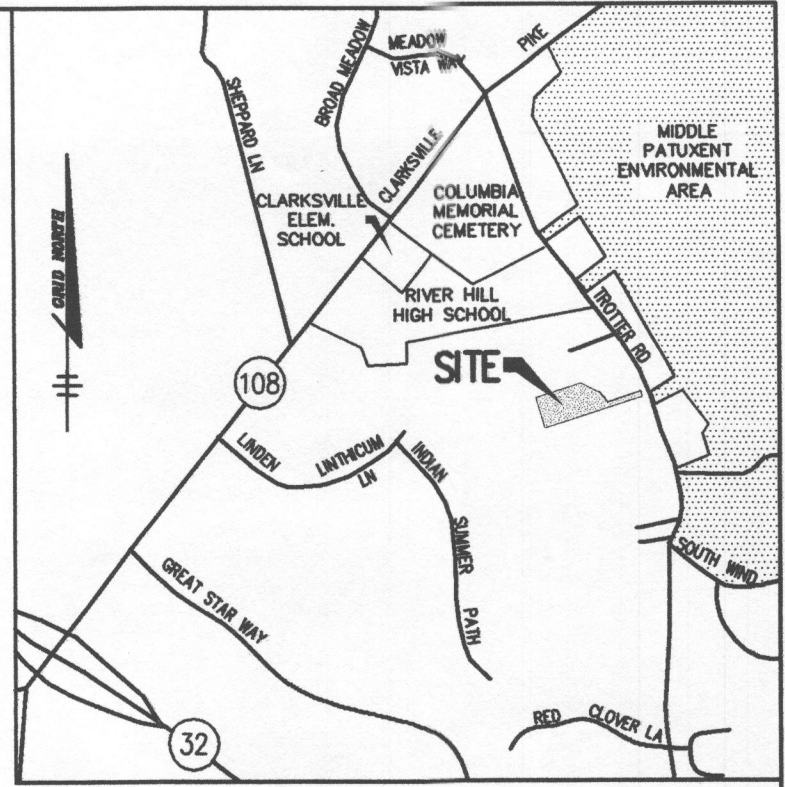
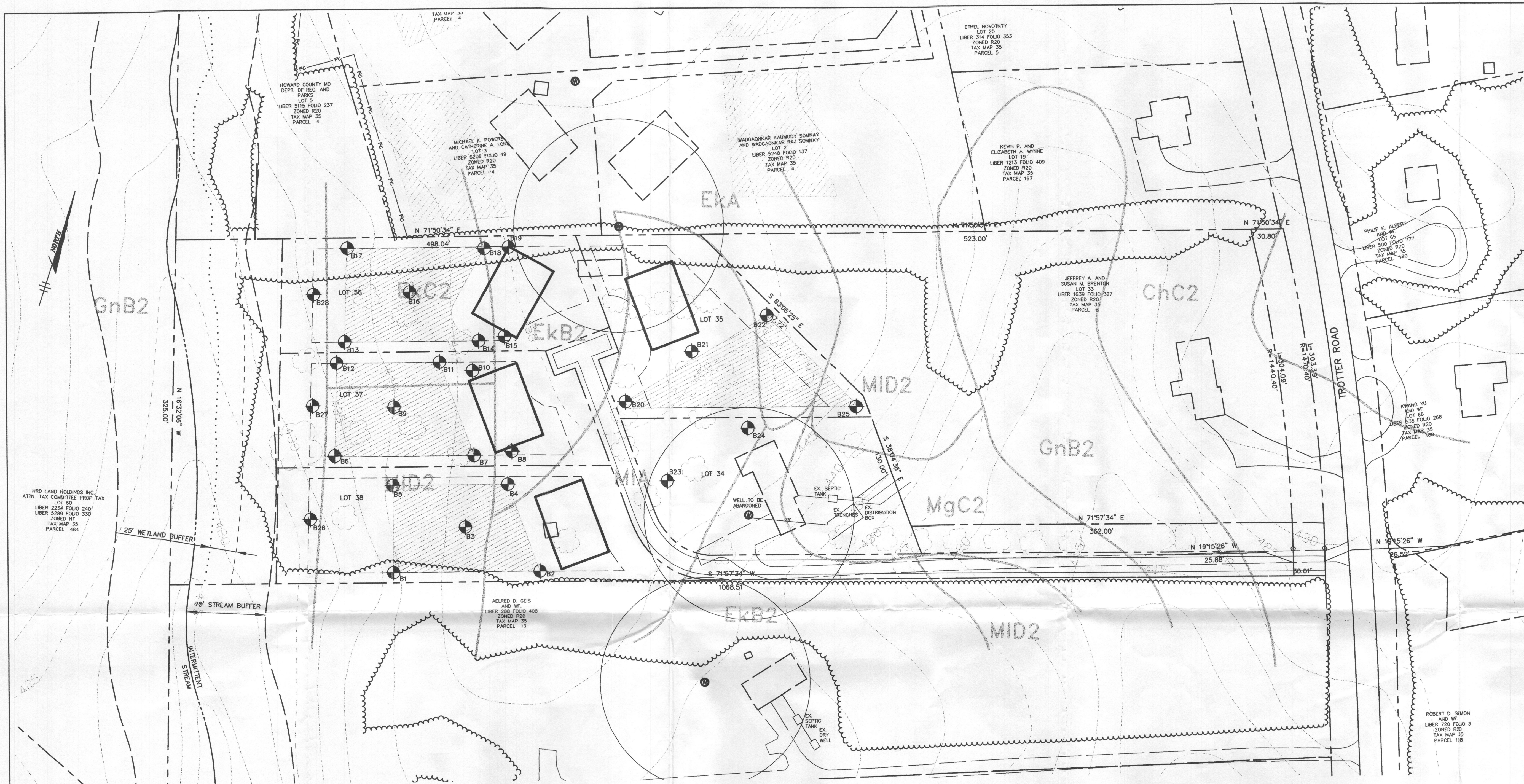
1.) PROPOSED DEVELOPMENT WILL BE SERVED BY PUBLIC WATER AND PRIVATE SEWER.

SOILS CHART			
MAP SYMBOL	NAME	LIMITATIONS FOR SEWAGE DISPOSAL FIELDS	HYDRIC
ChC2	CHESTER SILT LOAM	MODERATE: SLOPES	NO
EKA	ELJOAK SILT LOAM	SEVERE: MODERATELY SLOW PERMEABILITY	NO
EKB2	ELJOAK SILT LOAM	SEVERE: MODERATELY SLOW PERMEABILITY	NO
EKC2	ELJOAK SILT LOAM	SEVERE: MODERATELY SLOW PERMEABILITY	NO
GnB2	GLENVILLE SILT LOAM	SEVERE: MODERATELY SLOW PERMEABILITY	NO*
MIA	MANOR LOAM	SLIGHT	NO
MID2	MANOR LOAM	SEVERE: SLOPES	NO
MGC2	MANOR GRAVELLY LOAM	MODERATE: SLOPES	NO

* SOIL MAY CONTAIN HYDRIC INCLUSIONS

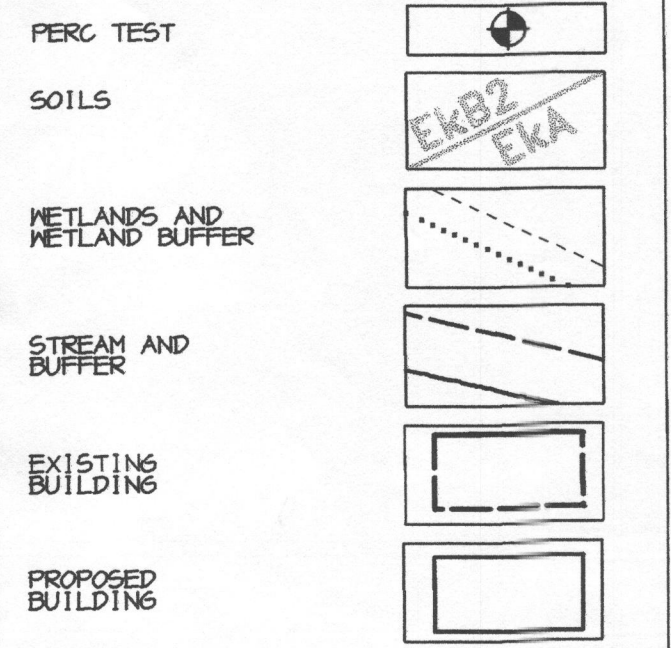


DATE	NO.	REVISION
OWNER		
JOSEPH H. RICHMOND AND WF PO BOX 193 CLARKSVILLE, MD 21029-0193		
DEVELOPER		
CORNERSTONE HOLDINGS, LLC 9691 NORFOLK AVENUE LAUREL, MD 20723 (410) 792-2565 ATTN. BRIAN BOY		
PROJECT		
FOREST HILLS A RESUBDIVISION OF PARCEL 6, LOT 32		
AREA		
ZONED R20 PARCELS 6, LOT 32 TAX MAP 35 GRID No. 2 5th ELECTION DISTRICT HOWARD COUNTY, MARYLAND		
TITLE		
PERC TEST PLAN		
Patton Harris Rust & Associates,pc Engineers. Surveyors. Planners. Landscape Architects. 8818 Centre Park Drive Columbia, MD 21045 T 410.997.8900 F 410.997.9282		
<div>_____</div> <div>DATE</div>		DESIGNED BY : P.J.S.
		DRAWN BY: K.L.S.
		CHECKED BY: C.J.R.
		PROJECT NO. 11885/1-0/PLANNING/ PLANS/
		DATE : JANUARY 14, 2003
		SCALE : 1" = 50'
<div>_____</div>		DRAWING NO. 1 OF 1



VICINITY MAP
1" = 2000'

LEGEND

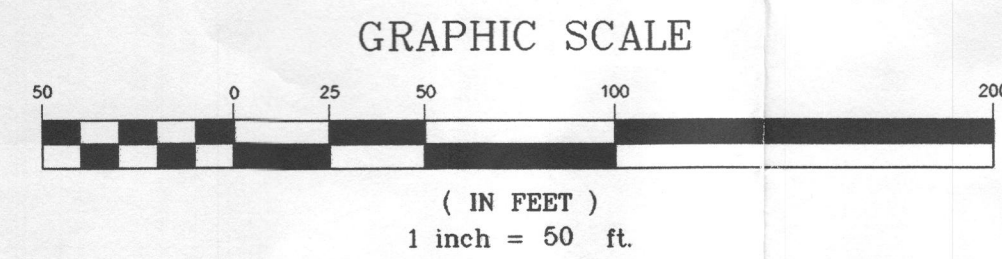


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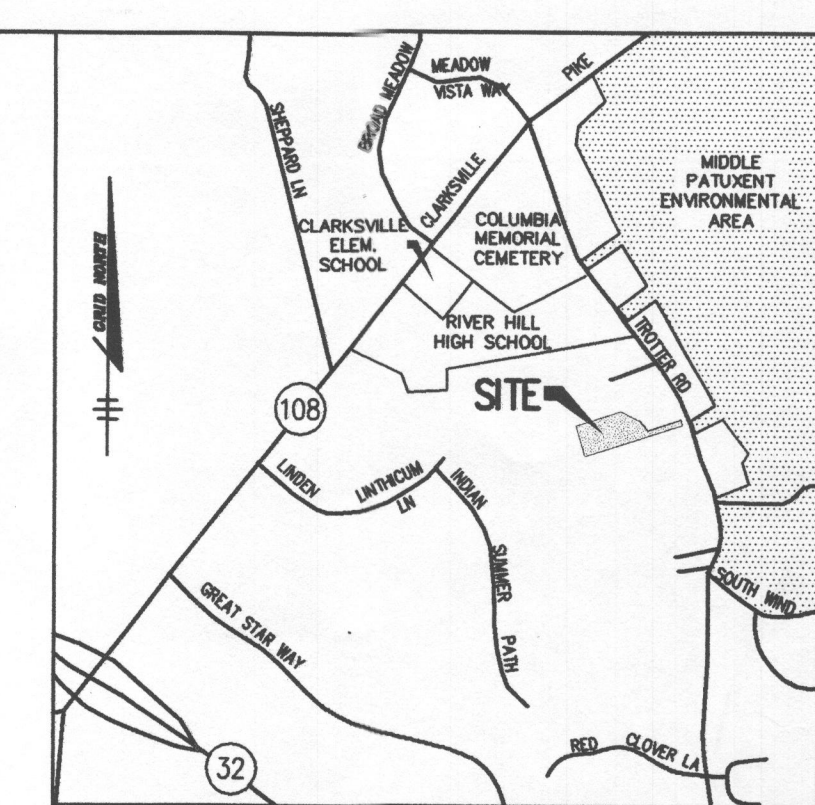
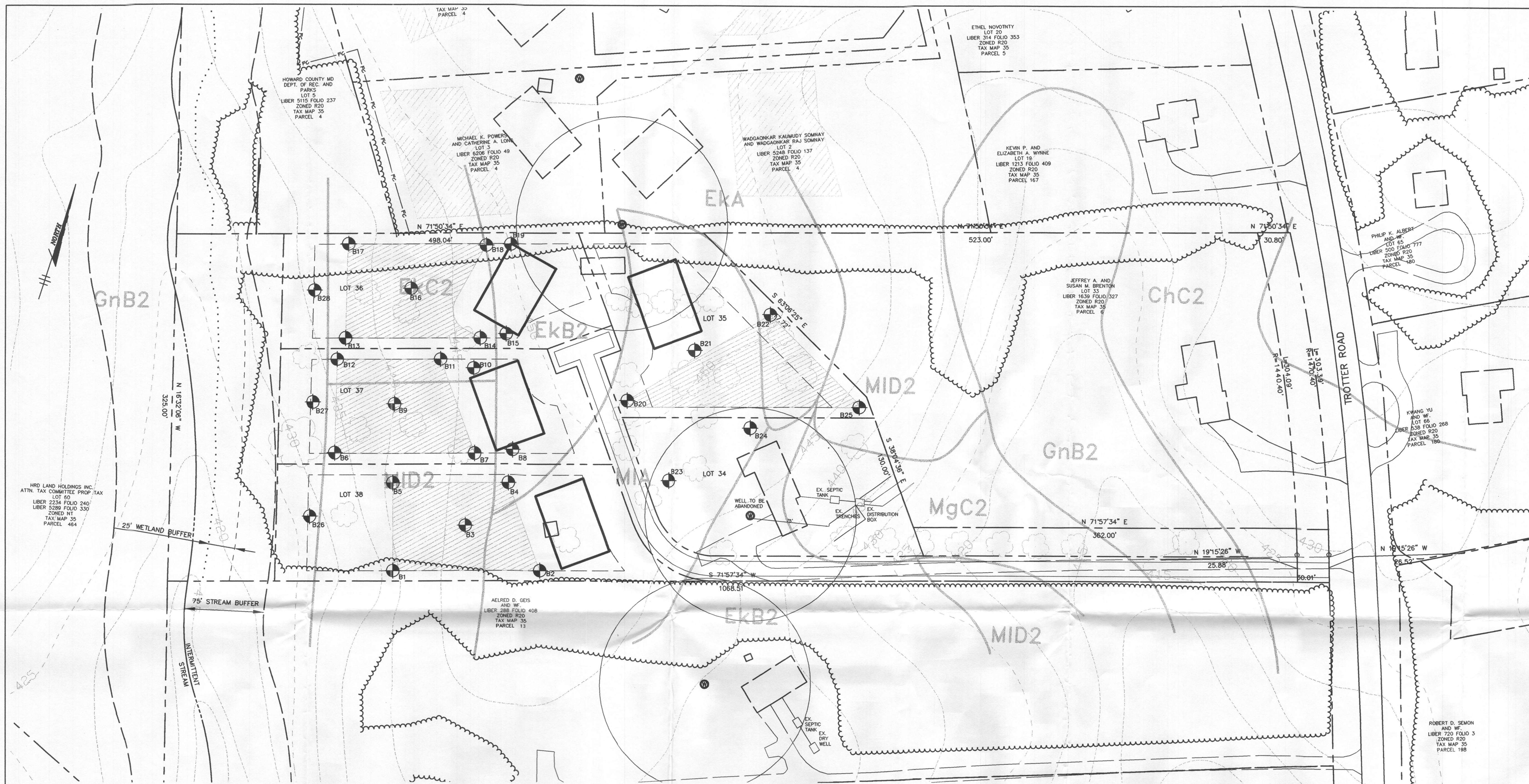
1.) PROPOSED DEVELOPMENT WILL BE SERVED BY PUBLIC WATER AND PRIVATE SEWER.

SOILS CHART			
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CHC2	CHESTER SILT LOAM	MODERATE: SLOPES	NO
Eka	ELIOAK SILT LOAM	SEVERE: MODERATELY SLOW PERMEABILITY	NO
Ekb2	ELIOAK SILT LOAM	SEVERE: MODERATELY SLOW PERMEABILITY	NO
Ekc2	ELIOAK SILT LOAM	SEVERE: MODERATELY SLOW PERMEABILITY	NO
GnB2	GLENVILLE SILT LOAM	SEVERE: MODERATELY SLOW PERMEABILITY	NO*
MIA	MANOR LOAM	SLIGHT	NO
MID2	MANOR LOAM	SEVERE: SLOPES	NO
MGC2	MANOR GRAVELLY LOAM	MODERATE: SLOPES	NO

* SOIL MAY CONTAIN HYDRIC INCLUSIONS



DATE	NO.	REVISION	
OWNER			
JOSEPH H. RICHMOND AND WF PO BOX 193 CLARKSVILLE, MD 21029-0193			
DEVELOPER			
CORNERSTONE HOLDINGS, LLC 9691 NORFOLK AVENUE LAUREL, MD 20723 (410) 792-2565 ATTN. BRIAN BOY			
PROJECT			
FOREST HILLS A RESUBDIVISION OF PARCEL 6, LOT 32			
AREA			
ZONED R20 PARCELS 6, LOT 32 TAX MAP 35 GRID No. 2 5th. ELECTION DISTRICT HOWARD COUNTY, MARYLAND			
TITLE			
PERC TEST PLAN			
Patton Harris Rust & Associates,pc Engineers. Surveyors. Planners. Landscape Architects. 8818 Centre Park Drive Columbia, MD 21045 T 410.997.8900 F 410.997.9282			
DATE		DESIGNED BY : P.J.S.	
		DRAWN BY: K.L.S.	
		CHECKED BY: C.J.R.	
		PROJECT NO:11885/1-0/PLANNING/ PLANS/	
		DATE : JANUARY 14, 2003	
		SCALE : 1" = 50'	
		DRAWING NO. 1 OF 1	



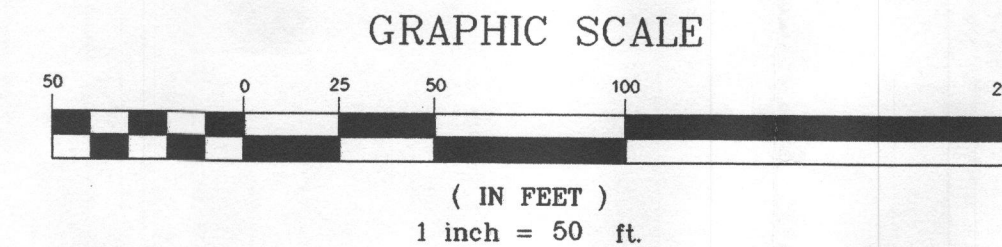
LEGEND

- PERC TEST
- SOILS
- WETLANDS AND WETLAND BUFFER
- STREAM AND BUFFER
- EXISTING BUILDING
- PROPOSED BUILDING

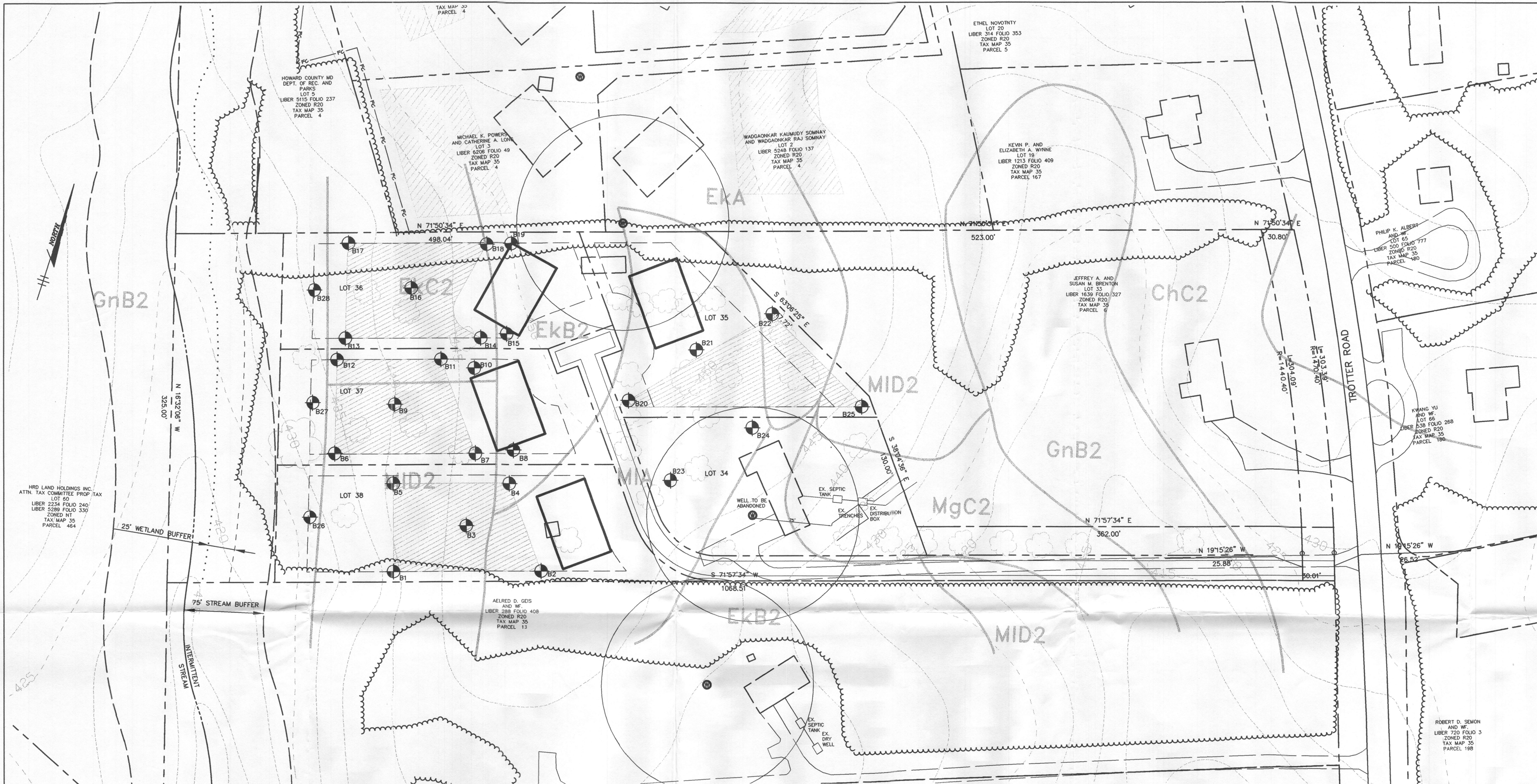
NOTE:
1.) PROPOSED DEVELOPMENT WILL BE SERVED BY PUBLIC WATER AND PRIVATE SEWER.

SOILS CHART			
MAP SYMBOL	NAME	LIMITATIONS FOR SEWAGE DISPOSAL FIELDS	HYDRIC
ChC2	CHESTER SILT LOAM	MODERATE: SLOPES	NO
Eka	ELIOAK SILT LOAM	SEVERE: MODERATELY SLOW PERMEABILITY	NO
Ekb2	ELIOAK SILT LOAM	SEVERE: MODERATELY SLOW PERMEABILITY	NO
EkC2	ELIOAK SILT LOAM	SEVERE: MODERATELY SLOW PERMEABILITY	NO
GnB2	GLENVILLE SILT LOAM	SEVERE: MODERATELY SLOW PERMEABILITY	NO*
MIA	MANOR LOAM	SLIGHT	NO
MID2	MANOR LOAM	SEVERE: SLOPES	NO
MGC2	MANOR GRAVELLY LOAM	MODERATE: SLOPES	NO

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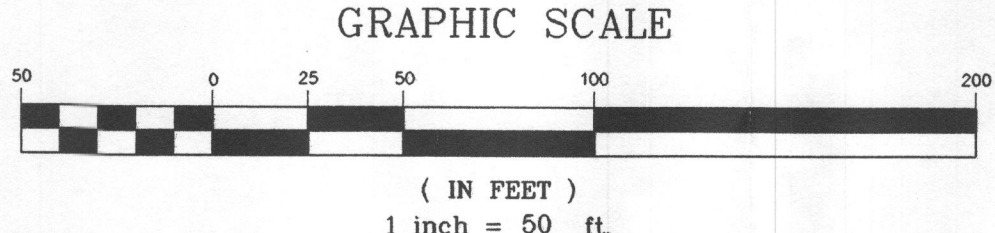
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EKA	ELIOAK SILT LOAM	SEVERE: MODERATELY SLOW PERMEABILITY	NO
EKB2	ELIOAK SILT LOAM	SEVERE: MODERATELY SLOW PERMEABILITY	NO
EkC2	ELIOAK SILT LOAM	SEVERE: MODERATELY SLOW PERMEABILITY	NO
GnB2	GLENVILLE SILT LOAM	SEVERE: MODERATELY SLOW PERMEABILITY	NO*
MIA	MANOR LOAM	SLIGHT	NO
MID2	MANOR LOAM	SEVERE: SLOPES	NO
MgC2	MANOR GRAVELLY LOAM	MODERATE: SLOPES	NO

* SOIL MAY CONTAIN HYDRIC INCLUSIONS



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